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JACOBSON HOLMAN PELC ADDITIONAL INVENTORS

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I further declare that all automains made herein of my own knothodge are true and that pill all all automains and ballet are to be true, and further that these commines were made with the knowledge, that within false statements and tim the so made are punishable by line or imprisonment or both, under section 1001 of Title 18 of the United States Code; and that such willful false assuments may according to the application or any patent issuing thereon.

MOHAMA Abdel-LatiF		anature of inventor 2017	SIGNATURE OF INVENTOR 206 *
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O Additional inventors are passed on separately purphered objets attached hereis.

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JACOBSON HOLMAN PROFESSIONAL LIMITED LIABILITY COMPANY THE JENIFER BUILDING 400 SEVENTH STREET, N.W. WASHINGTON, DC 20004 Atmy's Docket No. SMALL ENTITY DECLARATION [37 CFR 1.9(o-f)] Each undersigned declares that: (1) X the application attached hereto. U.S. Application Serial No. U.S. Patent No. lesued is ontitled to the benefits of "small entity" status for paying reduced fees under 35 USC 41(a) and (b) to the Patent and Trademark Office by virtue of the following: Each undersigned declares that he/she qualifies as an independent inventor, or would qualify had he/she made the invention. as defined in 37 CFR 1.9(c). The undersigned declares that ho/sho is an official empowered to act on behalf of the concern identified below; that this concern gualifies as a small business concern as defined in 37 CFR 1.9(d); that oxclusive rights to the invention have been conveyed to and romain with the small business concern, or if the rights are not exclusive, that all other rights belong to small entities as defined in 37 CFR 1.9. The undersigned declares that he/she is an official empowered to act on bohalf of the organization identified below; that this organization qualifies as a nonprofit organization as defined in X 37 OFR 1.9(e)(1) (a) 37 CFR 1.9(e)(2) 37 CFR 1.9(e)(3) 37 CFR 1,9(e)(4) to wal etat2 (d) that exclusive rights to the invention have been conveyed to and remain with the organization, or if the rights are not exclusive, that all other rights belong to organizations as defined in 37 CFR 1.9. Each person, concern or organization to which live have easigned, granted, convoyed or licensed, or am under an obligation under contract or law to assign, grant, convoy, or license any rights in the invention is listed below: X no such person, concern or organization persons, concerns or organization listed below is soparate declaration is required from each named person, concern or organization having rights to this invention evening to their status L'aetithe llama" as Full Name Address Small Business Concern Nonprofit Organization I/we soknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement of small entity prior to paying, or at the timo of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate, (37 CFR 1.28(b)) I/we hereby declare all statements made herein of his/her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements so made are punishable by fine or imprisonment. or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application, any patent issued thereon, or any potent to which this declaration is directed. (8) Typed Name of Inventor Signature Date Typed Name of Inventor Signature Date Signature Typod Name of Inventor Date Typed Name of Inventor Signature Date (8) Name of Small Business Concern or Nonprofit Organization

Signature

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Queen Elizaboth, near Dublin

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Director of Innovation Services - Eoin O'Nelli